Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Sunday 04 Jun 2023 until 23:59 on Monday 05 Jun 2023

Forecast Issued on Saturday 03 Jun 2023 at 11:25

Confidence: High for ongoing dry, sunny and warm weather through the period. Moderate for cloud detail each morning.

Headline for Sunday 04 Jun 2023: Warm sunshine and dry. Very High UV.

Mountain weather hazards on Sunday 04 Jun 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny intervals	Sunny intervals	Sunny	Sunny	Sunny	Sunny	Clear night
Precipitation probability							
00%	<05%	<05%	00%	00%	00%	00%	00%

Forecast for Sunday 04 Jun 2023

Weather: Early morning cloud possible on eastern hills, along with some limited valley mist or fog patches. This soon clearing however, to leave a largely sunny day with light easterly winds. Very High UV levels.

Chance of cloud-free hill tops above 600m: Near 100%, but 60% in the east early morning.

Low cloud and visibility: Some patches of cloud possible on eastern hills above 400m, and poor views also possible with any early morning mist or fog patches in the valleys. This soon clearing through the morning, leaving a largely cloud free day with very good to excellent views of distant hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Sunday 04 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/20 E	11/15 E	12/16 E	10/15 E	10/15 NE	11/16 E	10/16 E	12/17 E	10/13 E
300	7/14 E	4/9 NE	5/8 NE	6/10 NE	8/12 NE	9/14 NE	8/13 E	6/13 E	6/11 E
Valley	7/16 E	6/13 E	7/12 E	7/11 E	7/13 E	8/15 E	7/14 E	7/14 E	6/11 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/6	8/5	7/4	9/6	12/10	14/12	14/12	10/8	7/5
300	9/7	8/7	8/7	12/11	15/14	17/15	17/15	12/10	8/7
Valley	10/8	8/7	10/8	14/12	17/16	19/17	18/16	14/12	11/9
Freezing Level*	2100m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Despite temperatures remaining near normal, or just above for June, the strong sunshine will lead to it feeling warm with only a little relief from the breeze. Appropriate sun-protection, along with plenty of water will be essential.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sat 03 Jun 2023	0mm	0mm	0mm

Forecast for Monday 05 Jun 2023

Weather: A little more cloud to start than on Sunday, especially eastern hills, but still burning off during the morning. Another fine and widely sunny day follows. Winds remaining mostly light and feeling warm.

Maximum wind: Easterly 10-15mph gusting 20mph.

Chance of cloud-free hill tops above 600m: 90% west, 60% eastern hills at first. Becoming 100% for all by late morning.

Low cloud and visibility: Areas of cloud around obscuring routes above 400m at first, especially in the east, but soon clearing. Then largely cloud free with very good to excellent views of distant hills.

Temperature: **Valleys:** Plus 5 Celsius rising to Plus 21 Celsius
At 600m: Plus 7 Celsius rising to Plus 15 Celsius
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.